Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:ssspta1621con

PASSWORD:
TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * * * * * * Welcome to STN International * * * * * * * * * *

NEWS 1		Web Page for STN Seminar Schedule - N. America
NEWS 2	AUG 10	Time limit for inactive STN sessions doubles to 40 minutes
NEWS 3	AUG 18	COMPENDEX indexing changed for the Corporate Source (CS) field
NEWS 4	AUG 24	ENCOMPLIT/ENCOMPLIT2 reloaded and enhanced
NEWS 5	AUG 24	CA/CAplus enhanced with legal status information for U.S. patents
NEWS 6	SEP 09	50 Millionth Unique Chemical Substance Recorded in CAS REGISTRY
NEWS 7	SEP 11	WPIDS, WPINDEX, and WPIX now include Japanese FTERM thesaurus
NEWS 8	OCT 21	Derwent World Patents Index Coverage of Indian and Taiwanese Content Expanded
NEWS 9	OCT 21	Derwent World Patents Index enhanced with human translated claims for Chinese Applications and Utility Models
NEWS 10	NOV 23	Addition of SCAN format to selected STN databases
NEWS 11	NOV 23	Annual Reload of IFI Databases
NEWS 12	DEC 01	FRFULL Content and Search Enhancements
NEWS 13	DEC 01	DGENE, USGENE, and PCTGEN: new percent identity feature for sorting BLAST answer sets
NEWS 14	DEC 02	Derwent World Patent Index: Japanese FI-TERM thesaurus added
NEWS 15	DEC 02	PCTGEN enhanced with patent family and legal status display data from INPADOCDB
NEWS 16	DEC 02	USGENE: Enhanced coverage of bibliographic and sequence information
NEWS 17	DEC 21	New Indicator Identifies Multiple Basic Patent Records Containing Equivalent Chemical Indexing in CA/CAplus

NEWS EXPRESS MAY 26 09 CURRENT WINDOWS VERSION IS V8.4,
AND CURRENT DISCOVER FILE IS DATED 06 APRIL 2009.

NEWS HOURS	STN Operating Hours Plus Help Desk Availability
NEWS LOGIN	Welcome Banner and News Items

Enter NEWS followed by the item number or name to see news on that specific topic.

All use of STN is subject to the provisions of the STN customer agreement. This agreement limits use to scientific research. Use for software development or design, implementation of commercial gateways, or use of CAS and STN data in the building of commercial products is prohibited and may result in loss of user privileges and other penalties.

* * * * * * * * * * * * * * * * STN Columbus * * * * * * * * * * * * * * * *

FILE 'HOME' ENTERED AT 16:21:21 ON 09 JAN 2010

=> FILE REG

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.22	0.22

FILE 'REGISTRY' ENTERED AT 16:21:39 ON 09 JAN 2010
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2010 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 8 JAN 2010 HIGHEST RN 1201769-11-0
DICTIONARY FILE UPDATES: 8 JAN 2010 HIGHEST RN 1201769-11-0

New CAS Information Use Policies, enter HELP USAGETERMS for details.

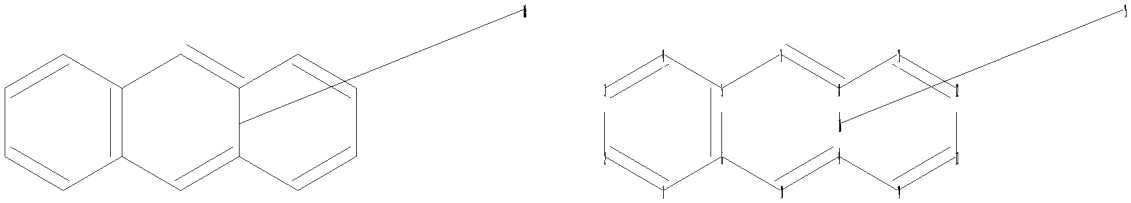
TSCA INFORMATION NOW CURRENT THROUGH June 26, 2009.

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

http://www.cas.org/support/stngen/stndoc/properties.html

=>
Uploading C:\Program Files\Stnexp\Queries\GOOD4.str



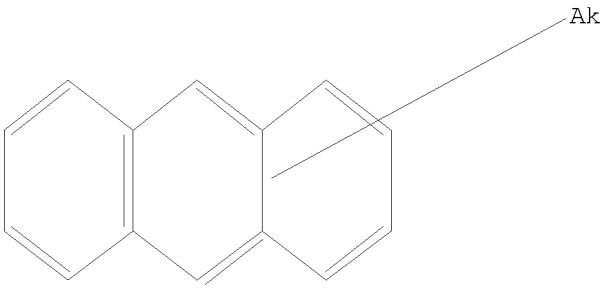
chain nodes :
15
ring nodes :
1 2 3 4 5 6 7 8 9 10 11 12 13 14
ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 5-7 6-10 7-8 8-9 8-11 9-10 9-14 11-12 12-13
13-14
normalized bonds :
1-2 1-6 2-3 3-4 4-5 5-6 5-7 6-10 7-8 8-9 8-11 9-10 9-14 11-12 12-13
13-14

Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom
11:Atom 12:Atom 13:Atom 14:Atom 15:CLASS 16:Atom

L1 STRUCTURE UPLOADED

=> D L1
L1 HAS NO ANSWERS
L1 STR



Structure attributes must be viewed using STN Express query preparation.

=> S L1 FULL
FULL SEARCH INITIATED 16:23:00 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 562821 TO ITERATE

100.0% PROCESSED 562821 ITERATIONS (3 INCOMPLETE) 38662 ANSWERS
SEARCH TIME: 00.00.14

L2 38662 SEA SSS FUL L1

=> FILE CAPLUS
COST IN U.S. DOLLARS SINCE FILE ENTRY TOTAL SESSION
FULL ESTIMATED COST 193.01 193.23

FILE 'CAPLUS' ENTERED AT 16:24:03 ON 09 JAN 2010
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2010 AMERICAN CHEMICAL SOCIETY (ACS)

Copyright of the articles to which records in this database refer is
held by the publishers listed in the PUBLISHER (PB) field (available

for records published or updated in Chemical Abstracts after December 26, 1996), unless otherwise indicated in the original publications. The CA Lexicon is the copyrighted intellectual property of the American Chemical Society and is provided to assist you in searching databases on STN. Any dissemination, distribution, copying, or storing of this information, without the prior written consent of CAS, is strictly prohibited.

FILE COVERS 1907 - 9 Jan 2010 VOL 152 ISS 3
FILE LAST UPDATED: 8 Jan 2010 (20100108/ED)
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Oct 2009
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Oct 2009

CAplus now includes complete International Patent Classification (IPC) reclassification data for the third quarter of 2009.

CAS Information Use Policies apply and are available at:

http://www.cas.org/legal/infopolicy.html

This file contains CAS Registry Numbers for easy and accurate substance identification.

```
=> S L2
L3       32086 L2

=> S L3 AND BINDER
        211249 BINDER
L4         193 L3 AND BINDER

=> S L4 AND PERMITIVITY
            18 PERMITIVITY
L5           0 L4 AND PERMITIVITY

=> S L4 AND SEMICONDUCTING
         33118 SEMICONDUCTING
L6           4 L4 AND SEMICONDUCTING

=> D L6 IBIB ABS HITSTR 1-4

L6   ANSWER 1 OF 4  CAPLUS  COPYRIGHT 2010 ACS on STN
ACCESSION NUMBER:        2009:1589017  CAPLUS
DOCUMENT NUMBER:         152:57976
TITLE:                   Process for preparing substituted pentacenes
INVENTOR(S):             Tierney, Steven; Heeney, Martin; Bailey, Clare; Zhang,
                         Weimin
PATENT ASSIGNEE(S):      Merck Patent GmbH, Germany
SOURCE:                  PCT Int. Appl., 48pp.
                         CODEN: PIXXD2
DOCUMENT TYPE:           Patent
LANGUAGE:                English
FAMILY ACC. NUM. COUNT:  1
PATENT INFORMATION:

     PATENT NO.          KIND   DATE        APPLICATION NO.        DATE
     ---------------     ----   --------    --------------------   --------
     WO 2008128618        A1    20081030    WO 2008-EP2485         20080328
```

W: AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW

RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, NO, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM

EP 2134725 A1 20091223 EP 2008-716713 20080328

R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LI, LT, LU, LV, MC, MT, NL, NO, PL, PT, RO, SE, SI, SK, TR

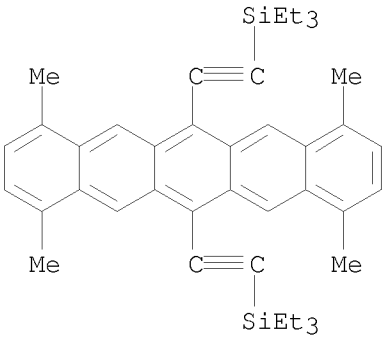
PRIORITY APPLN. INFO.: EP 2007-7947 A 20070419
WO 2008-EP2485 W 20080328

AB The invention relates to a process of preparing substituted pentacenes, to novel pentacenes prepared by this process, to the use of the novel pentacenes as semiconductors or charge transport materials in optical, electrooptical or electronic devices including field effect transistors (FETs), electroluminescent, photovoltaic and sensor devices, and to FETs and other semiconducting components or materials comprising the novel pentacenes. Thus, 1,4,8,11-tetramethyl-6,13-bis(triethylsilylethynyl)dentacene was prepared and used as a semiconductor for an OFET device, showing high mobility and a high on/off ratio.

IT 1173698-76-4P, 1,4,8,11-Tetramethyl-6,13-bis(triethylsilylethynyl)dentacene
RL: IMF (Industrial manufacture); TEM (Technical or engineered material use); PREP (Preparation); USES (Uses)
(process for preparing substituted pentacenes d as semiconductors or charge transport materials in optical, electrooptical or electronic devices)

RN 1173698-76-4 CAPLUS

CN Pentacene, 1,4,8,11-tetramethyl-6,13-bis[2-(triethylsilyl)ethynyl]- (CA INDEX NAME)



REFERENCE COUNT: 1 THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L6 ANSWER 2 OF 4 CAPLUS COPYRIGHT 2010 ACS on STN

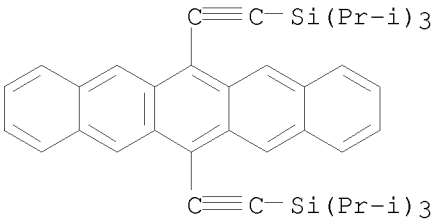
ACCESSION NUMBER: 2007:816621 CAPLUS
DOCUMENT NUMBER: 147:224628
TITLE: Electronic short channel device comprising an organic semiconductor formulation
INVENTOR(S): Ogier, Simon Dominic; Veres, Janos; Zeidan, Munther
PATENT ASSIGNEE(S): Merck Patent G.m.b.H., Germany
SOURCE: PCT Int. Appl., 46pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2007082584	A1	20070726	WO 2006-EP12300	20061220
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW				
RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
EP 1974401	A1	20081001	EP 2006-841047	20061220
R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR				
GB 2449023	A	20081105	GB 2008-15037	20061220
DE 112006003179	T5	20090115	DE 2006-112006003179	20061220
JP 2009524226	T	20090625	JP 2008-550646	20061220
CN 101361205	A	20090204	CN 2006-80051140	20080715
KR 2008096781	A	20081103	KR 2008-720354	20080820
PRIORITY APPLN. INFO.:			EP 2006-1282 A	20060121
			WO 2006-EP12300 W	20061220

AB The invention relates to an improved electronic device, like an organic field emission transistor (OFET), which has a short source to drain channel length and contains an organic semiconducting formulation comprising a semiconducting binder.

IT 373596-08-8
RL: PRP (Properties); TEM (Technical or engineered material use); USES (Uses)
(electronic short channel device comprising an organic semiconductor formulation in organic field emission transistors)

RN 373596-08-8 CAPLUS
CN Pentacene, 6,13-bis[2-[tris(1-methylethyl)silyl]ethynyl]- (CA INDEX NAME)



OS.CITING REF COUNT: 2 THERE ARE 2 CAPLUS RECORDS THAT CITE THIS RECORD (2 CITINGS)
REFERENCE COUNT: 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L6 ANSWER 3 OF 4 CAPLUS COPYRIGHT 2010 ACS on STN
ACCESSION NUMBER: 2006:437554 CAPLUS
DOCUMENT NUMBER: 144:479184
TITLE: Process for making an organic field effect transistor with areas of reduced carrier mobility
INVENTOR(S): Brown, Beverley Anne; Veres, Janos; Ogier, Simon Dominic
PATENT ASSIGNEE(S): Merck Patent G.m.b.H., Germany
SOURCE: PCT Int. Appl., 24 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2006048092	A1	20060511	WO 2005-EP10661	20051004
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
EP 1807884	A1	20070718	EP 2005-790320	20051004
EP 1807884	B1	20080702		
R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR				
JP 2008519445	T	20080605	JP 2007-539481	20051004
AT 400067	T	20080715	AT 2005-790320	20051004
KR 2007083921	A	20070824	KR 2007-710026	20070502
US 20070259477	A1	20071108	US 2007-666751	20070502
PRIORITY APPLN. INFO.:			GB 2004-24342 A	20041103
			WO 2005-EP10661 W	20051004

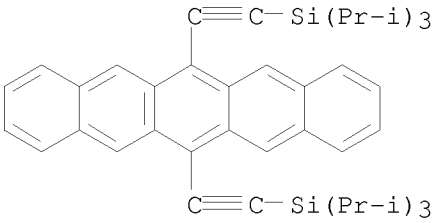
ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

AB The present invention relates to a process for reducing the mobility of an organic semiconductor (OSC) layer in an electronic device having a semiconducting channel area. The mobility of the OSC is reduced in specific areas outside the channel area by applying an oxidizing agent to the OSC layer.

IT 373596-08-8
RL: DEV (Device component use); USES (Uses)
(organic semiconductor layer; process for making an organic field effect transistor with areas of reduced carrier mobility)

RN 373596-08-8 CAPLUS

CN Pentacene, 6,13-bis[2-[tris(1-methylethyl)silyl]ethynyl]- (CA INDEX NAME)



REFERENCE COUNT: 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L6 ANSWER 4 OF 4 CAPLUS COPYRIGHT 2010 ACS on STN

ACCESSION NUMBER: 2005:523782 CAPLUS

DOCUMENT NUMBER: 143:69829

TITLE: Improvements in and relating to organic semiconducting layers

INVENTOR(S): Brown, Beverley Anne; Veres, Janos; Anemian, Remi Manouk; Williams, Richard Thomas; Ogier, Simon Dominic; Leeming, Stephen William

PATENT ASSIGNEE(S): Avecia Limited, UK

SOURCE: PCT Int. Appl., 68 pp.
CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

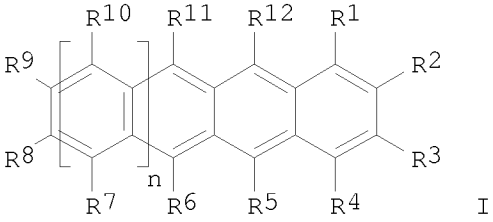
PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2005055248	A2	20050616	WO 2004-GB4973	20041125
WO 2005055248	A3	20050728		

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW

RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG

EP 1687830	A2	20060809	EP 2004-819715		20041125
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, FI, RO, CY, TR, BG, CZ, EE, HU, PL, SK, IS					
EP 1783781	A2	20070509	EP 2007-2498		20041125
EP 1783781	A3	20071003			
R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR					
JP 2007519227	T	20070712	JP 2006-540612		20041125
EP 1808866	A1	20070718	EP 2007-4534		20041125
R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR					
KR 2006110309	A	20061024	KR 2006-710374		20060526
US 20070102696	A1	20070510	US 2006-580552		20060526
US 20070137520	A1	20070621	US 2007-671877		20070206
US 20080009625	A1	20080110	US 2007-822594		20070709
US 7576208	B2	20090818			
PRIORITY APPLN. INFO.:			GB 2003-27654	A	20031128
			GB 2004-7852	A	20040407
			GB 2004-14347	A	20040626
			EP 2004-819715	A3	20041125
			WO 2004-GB4973	W	20041125
			US 2006-580552	A3	20060526

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT
OTHER SOURCE(S): MARPAT 143:69829
GI



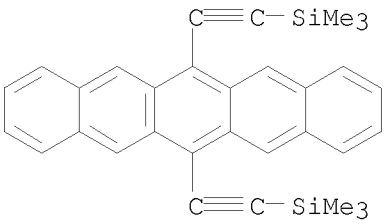
I

AB An organic semiconducting layer formulation (I), which comprises: an organic binder which has a permittivity, ε, at 1,000 Hz of 3.3 or less; and a polyacene compound of Formula: A: wherein: each of R1, R2, R3, R4, R5, R6, R7, R8, R9, R10, R11 and R12, which may be the same or different, independently represents hydrogen; an optionally substituted C1-C40 carbyl or hydrocarbyl group; an optionally substituted C1-C40 alkoxy group; an optionally substituted C6-C40 aryloxy group; an optionally substituted C7-C40 alkylaryloxy group; an optionally substituted C2-C40 alkoxycarbonyl group; an optionally substituted C7-C40 aryloxycarbonyl group; a cyano group (-CN); a carbamoyl group (-C(= O)NH2); a haloformyl group (-C(= O)-X, wherein X represents a halogen atom); a formyl group (-C(= O)-H); an isocyano group; an isocyanate group; a thiocyanate group or a thioisocyanate group; an optionally substituted amino group; a hydroxy group. A nitro group; a CF3 group; a halo group (CI, Br, F); or an optionally substituted silyl group; and wherein independently each pair of R2 and R3 and/or R8 and R9, may be cross-bridged to form a C4-C40 saturated or unsatd. ring, which saturated or unsatd. ring may be intervened by an oxygen atom, a sulfur atom or a group shown by formula -N(Ra)- (wherein Ra is a hydrogen atom or an optionally

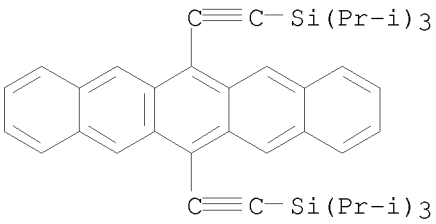
substituted hydrocarbon group), or may optionally be substituted; and wherein one or more of the carbon atoms of the polyacene skeleton may optionally be substituted by a heteroatom selected from N, P, As, O, S, Se and Te; and wherein independently any two or more of the substituents R1-R12 which are located on adjacent ring positions of the polyacene may, together, optionally constitute a further C4-C40 saturated or unsatd. ring optionally interrupted by O, S or -N(Ra) where Ra is as defined above or an aromatic ring system, fused to the polyacene; and wherein n is 0, 1, 2, 3 or 4, also claimed is an electronic device, particularly.

IT 317809-68-0 373596-08-8 373596-09-9
398128-81-9 775324-33-9 775324-34-0
854519-90-7 854519-91-8 854519-92-9
854519-95-2 854519-96-3 854520-00-6
RL: DEV (Device component use); USES (Uses)
(improvements in and relating to organic semiconducting layers for organic FETs)

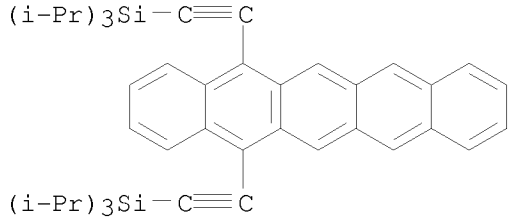
RN 317809-68-0 CAPLUS
CN Pentacene, 6,13-bis[2-(trimethylsilyl)ethynyl]- (CA INDEX NAME)



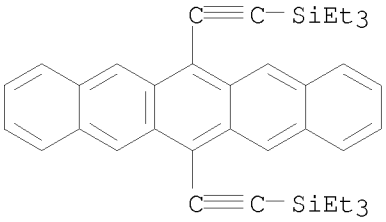
RN 373596-08-8 CAPLUS
CN Pentacene, 6,13-bis[2-[tris(1-methylethyl)silyl]ethynyl]- (CA INDEX NAME)



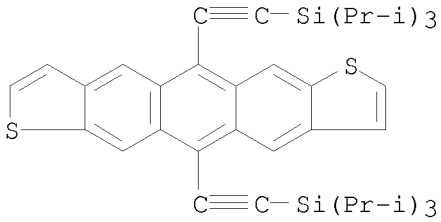
RN 373596-09-9 CAPLUS
CN Pentacene, 5,14-bis[2-[tris(1-methylethyl)silyl]ethynyl]- (CA INDEX NAME)



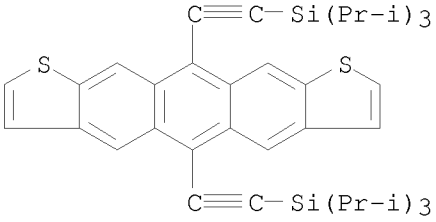
RN 398128-81-9 CAPLUS
CN Pentacene, 6,13-bis[2-(triethylsilyl)ethynyl]- (CA INDEX NAME)



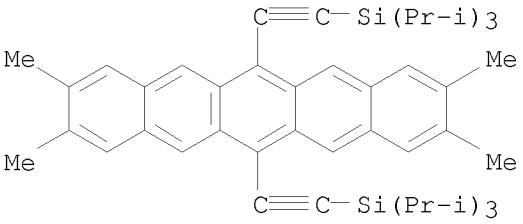
RN 775324-33-9 CAPLUS
CN Anthra[2,3-b:6,7-b']dithiophene, 5,11-bis[2-[tris(1-methylethyl)silyl]ethynyl]- (CA INDEX NAME)



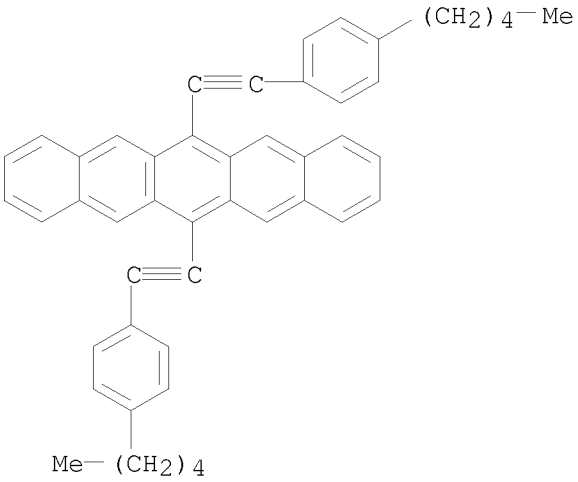
RN 775324-34-0 CAPLUS
CN Silane, (anthra[2,3-b:7,6-b']dithiophene-5,11-diyldi-2,1-ethynediyl)bis[tris(1-methylethyl)- (9CI) (CA INDEX NAME)



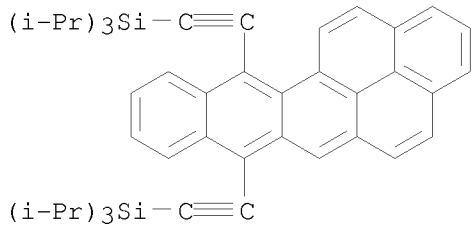
RN 854519-90-7 CAPLUS
CN Pentacene, 2,3,9,10-tetramethyl-6,13-bis[2-[tris(1-methylethyl)silyl]ethynyl]- (CA INDEX NAME)



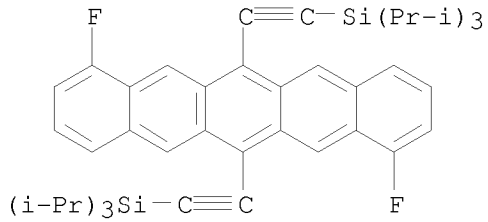
RN 854519-91-8 CAPLUS
CN Pentacene, 6,13-bis[2-(4-pentylphenyl)ethynyl]- (CA INDEX NAME)



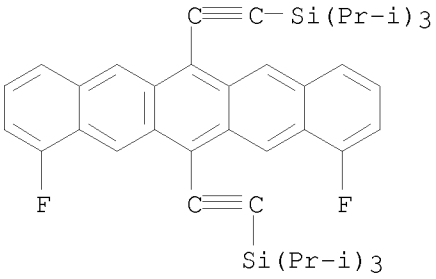
RN 854519-92-9 CAPLUS
CN Dibenzo[l,pqr]benz[a]anthracene, 7,12-bis[2-[tris(1-methylethyl)silyl]ethynyl]- (CA INDEX NAME)



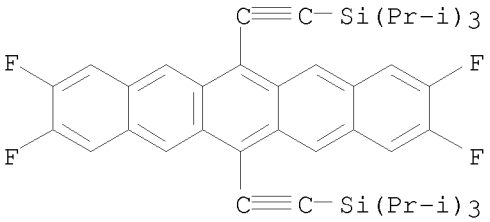
RN 854519-95-2 CAPLUS
CN Pentacene, 1,8-difluoro-6,13-bis[2-[tris(1-methylethyl)silyl]ethynyl]- (CA INDEX NAME)



RN 854519-96-3 CAPLUS
CN Pentacene, 1,11-difluoro-6,13-bis[2-[tris(1-methylethyl)silyl]ethynyl]- (CA INDEX NAME)



RN 854520-00-6 CAPLUS
CN Pentacene, 2,3,9,10-tetrafluoro-6,13-bis[2-[tris(1-methylethyl)silyl]ethynyl]- (CA INDEX NAME)



OS.CITING REF COUNT: 11 THERE ARE 11 CAPLUS RECORDS THAT CITE THIS RECORD (12 CITINGS)
REFERENCE COUNT: 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

=>

---Logging off of STN---

=>
Executing the logoff script...

=> LOG Y

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	34.17	227.40

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)	SINCE FILE ENTRY	TOTAL SESSION
CA SUBSCRIBER PRICE	-3.40	-3.40

STN INTERNATIONAL LOGOFF AT 16:28:35 ON 09 JAN 2010